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Bangalore Mirror

TEMP Max 24 | Min 19 | Humidity 82% Generally cloudy sky Sensex 53,886 | Nifty 16,058 | Gold 50,539 | Silver 56,266 | Dollar 79.48 | Euro 79.90 | GBP 94.45

ವಿಜಯ ಕರ್ನಾಟಕ Bangalore Mirror

Achievers of Bengaluru

Bangalore Mirror and Vijay Karnataka Felicitated Achievers from different fields with the prestigious VK & BM 'Achievers of Bengaluru' award in recognition of their outstanding contribution

The programme will be telecast on Asianet Suvarna News Today at 1.30 pm

PAGE 8

Amid celebrations of 75 years of independence, city memorial for youths killed in police firing during Quit India struggle cries for upkeep

MUZZLE MEMORY

Four government college students had lost their lives

| Y Maheswara Reddy
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TWEETS @BangaloreMIRROR

The state government and Bruhat Bengaluru Mahanagara Palike (BBMP) are busy making arrangements to celebrate 75 years of independence from British rule. However, authorities concerned are not taking measures to create awareness on memorials constructed in tribute to those who sacrificed their lives during the freedom struggle.

Not many citizens or authorities are aware of the existence of a memorial located at the Mysore Bank Circle for four students killed in police firing during the Quit India Movement. The memorial can be seen in front of the Shanidevara Temple. Though many educational institutions are in the vicinity, most of the students are not aware of the memorial constructed by the then Bangalore City Corporation, back in 1972.

"We are set to celebrate the Quit India Movement on August 9. It is unfortunate to see the memorial in memory of the students killed during the Quit India struggle, constructed at a temple premises. I am not against the temple, but I want the authorities to ensure public has easy access to the memorial," said Venkatesh HM, a social activist, who sent letters to the Chief Minister, state chief secretary and BBMP chief commissioner and others, regarding the upkeep of the freedom memorial.

"I have been pursuing higher studies at Bengaluru Central University for the last two years. I walk past this place every day but I am not aware of the memorial.

— Sachin M, BA student

The memorial pays tribute to Government College students - Shamanna, Gundappa, Prahlad Shetty and GV Thirumalaiah - who were killed in police firing during the Quit India Movement.

CONTINUED ON PAGE 6 »

Unseen Future

Due to lack of funds post pandemic, school for blind struggling to stay afloat

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TWEETS @BangaloreMIRROR

A school for the blind in the city is not able to provide quality education to students due to lack of funds. A representative of the school said poor infrastructure was adding to the problem.

Teachers at the school told BM that due to insufficient funds, the running and upkeep of the institution have become quite a struggle of late.

Ranganath T, principal, Karnataka Welfare Association for the Blind (KWAB) said, "we are not receiving funds from the government; it has been frozen. We are now running solely on public support. If the public gives us enough funds, then we will be able to pay our staff and the administration."

There have been instances when the teachers at the school could not receive their salaries. They said the school was totally dependent on public funds: but even that was reduced in the last two years due to the pandemic.

"It has become very difficult to run this organisation. We are barely receiving any public support these days; The public cannot be blamed either, the pandemic has affected all of us," Ranganath added.

He also said that due to irregularity of payments, several teachers quit their jobs, which further affected the students and led to a shortage of teaching staff.

CONTINUED ON PAGE 6 »

3 THINGS TO DO

01 Mūlam, the roots

As monsoon takes over our city with its thunder and lightning, the classical dance fraternity of Bengaluru is not far behind. While many events are conducted throughout the year by various institutions, the specialty of Mūlam, meaning the roots, comes from the purpose that it upholds and celebrates the Guru-Shishya parampara, a concept unique to India. Shambhavi School of Dance, under the able guidance of Guru Vyjayanthi Kashi, is all geared up to host the 7th edition of this annual event in association with Indian Council for Cultural Relations, Bengaluru. There will be a panel discussion followed by dance performances by the artistes. **Where: ADA Rangamandira, JC Road; When: July 15, 4:30 pm onwards; Info: 9886956596 / 9448146110**

02 Old-school jukebox

Record Room, the craft beer and vinyl bar, invites you to experience the old-school jukebox days but on vinyl! This is your chance to dig through crates, select your vinyl, write down your request on the blackboard and sip on craft beer and signature cocktails, as you wait for your tune! You get to pick from over 300 vinyls across genres, from rock to pop, funk, jazz and blues. **Where: The Record Room, Magrath Road When: July 17, 3–7 pm ; Reservations: 87921 07222/ 87921 08222;**

03 Black & white!

Look at the world in shades of black and white by attending this unique painting exhibition that captures life in just two shades. Black and White is a collection that depicts faces, figures, imagination and abstract pieces that will be reason enough for art lovers to rejoice as they can also choose to gift the paintings to their near and dear ones. **Where: Magnitude Gallery, 3rd Block, Jayanagar, JP Nagar 5th phase (Visit by appointment only) When: Till July 31, 10 am – 7 pm, daily Contact: 9900117201**

Oh, for the love of foreign languages!

Engineering colleges to introduce foreign language courses for students; it will help them in higher education prospects or job opportunities abroad

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Engineering students, if learning a foreign language has long been on your bucket list, soon, you may soon get to tick it off. Many city-based engineering colleges say they will soon start foreign language classes for students as part of their course curriculum. According to the institutions, the idea is to help students land good job opportunities and improve the scope of higher education abroad.

"We are on our way to introducing foreign language classes for engineering students from the next semester. We will begin by offering certificate courses in German, French and Spanish. The job opportunities are more for students with these language skills," said Tejaswini BJ, head, humanities and social sciences, BMS Institute of Technology (BMSIT).

The courses being offered are well drafted depending on the language that the students pick. Colleges say foreign language skills are not just needed for job avenues but are also helpful in grabbing an opportunity for higher education.

"Some countries require language certificates from certified language institutes for admissions to higher education universities and institutes. We realised if we can incorporate a foreign language in their curriculum, it will be an add-on skill and will help them immensely," said Tejaswini.

German, French, Spanish, Japanese are some of the foreign languages popular with engineering students

> **"By the time they complete their degree, they'll be fluent in a foreign language** – Jyothi Venkatesh, Bengaluru City University

Colleges under Bengaluru City University (BCU) are starting with the French BA program for their undergrad students. According to Jyothi Venkatesh, coordinator for the global languages department, BCU, students seeking admission to any of the undergraduate programs can take up the French language as one of their core subjects.

"This initiative is under the National Education Policy by the central government. Starting this academic year, students will be able to take up the French BA program along with their core subjects. The idea is that by the time they complete their degree program, they will be fluent in one foreign language as well. This will ensure they are industry-ready and in demand," said Venkatesh.

At BNM Institute of Technology (BNMIT), two foreign languages will soon be part of the course curriculum.

"We will begin with German and Japanese as the two foreign languages for all the students. As we are in the first year of autonomy, the languages will be introduced in the second year as part of the course curriculum. Most of the job opportunities for engineering graduates are available in these countries and we are trying to make things easier for the students," said Eshwar Maaney, dean, BNMIT.

Experts say the choice of a foreign language should also be based on specialisation. For instance, students with an IT background should go for French or German language; those with aeronautics engineering as their specialisation subject should opt for French; students from the mechanical engineering stream should look at German and Japanese, whereas civil engineering and architecture students should opt for Spanish.

However, colleges say most of the students are still reluctant.

"We have been encouraging students from all disciplines to take up foreign languages as it improves their job prospects. BU currently has skilled teachers for 14 foreign languages, but there are few takers for many of these courses. While some students are opting for French, German, Spanish, Japanese and Korean, we need many more students going for foreign language courses as part of their skill sets," said Venkatesh.

Pet parents, is your dog having trouble seeing?

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If you are a dog parent or just a dog lover, you would know the heartbreak when your floofball develops cataract. While it's common knowledge that dogs like humans tend to get cataract, there is often a misconception that dogs can get cataract only in old age, say veterinarians.

Recently, vets have seen an increase in number of consultations of pet parents who want cataract surgeries for dogs.

Heredity is one of the common factors that could affect a dog getting cataract they say. However, some breeds are said to be more prone to cataracts like labrador, golden retriever, poodle, cocker spaniel, Boston terrier and others.

Some pet parents often fail to give a healthy diet to their pet, which could affect their various organs.

Other reasons for cataract could be diabetes, trauma, uveitis/inflammation, glaucoma, toxicity, systemic or immune mediated infections and diseases.

For dogs, if the cataract has occupied 30 per cent of their vision, they can't see fully. While 60 per cent of the cataracts' coverage, there is visual impairment. Many pet parents don't watch out for red flags and even if they do, they often tend to ignore it.

The vets pointed out that it was important for pet parents to look out for symptoms, and be open to the idea of getting cataract surgeries.

Dr Anirudh Ajjampur, Chief Veterinary Surgeon, RMV super Speciality Veterinary Hospital said, "Pet parents can be aware of cataracts by any changes in the animal's eye appearance and also behaviour of the pet when their vision is affected."

The cataract surgery approximately costs around Rs 25,000 to Rs 40,000.

Dr Adam Khan, private practising vet said, "Cataracts may develop relatively early in life in or in others it is detected when the dog is older and progression is so slow that dogs still have reasonable sight well into old age. However, it can still be treated by veterinary opthalmologists removing them surgically."

Find out how citizens are putting helipads made for PM's visit to good use

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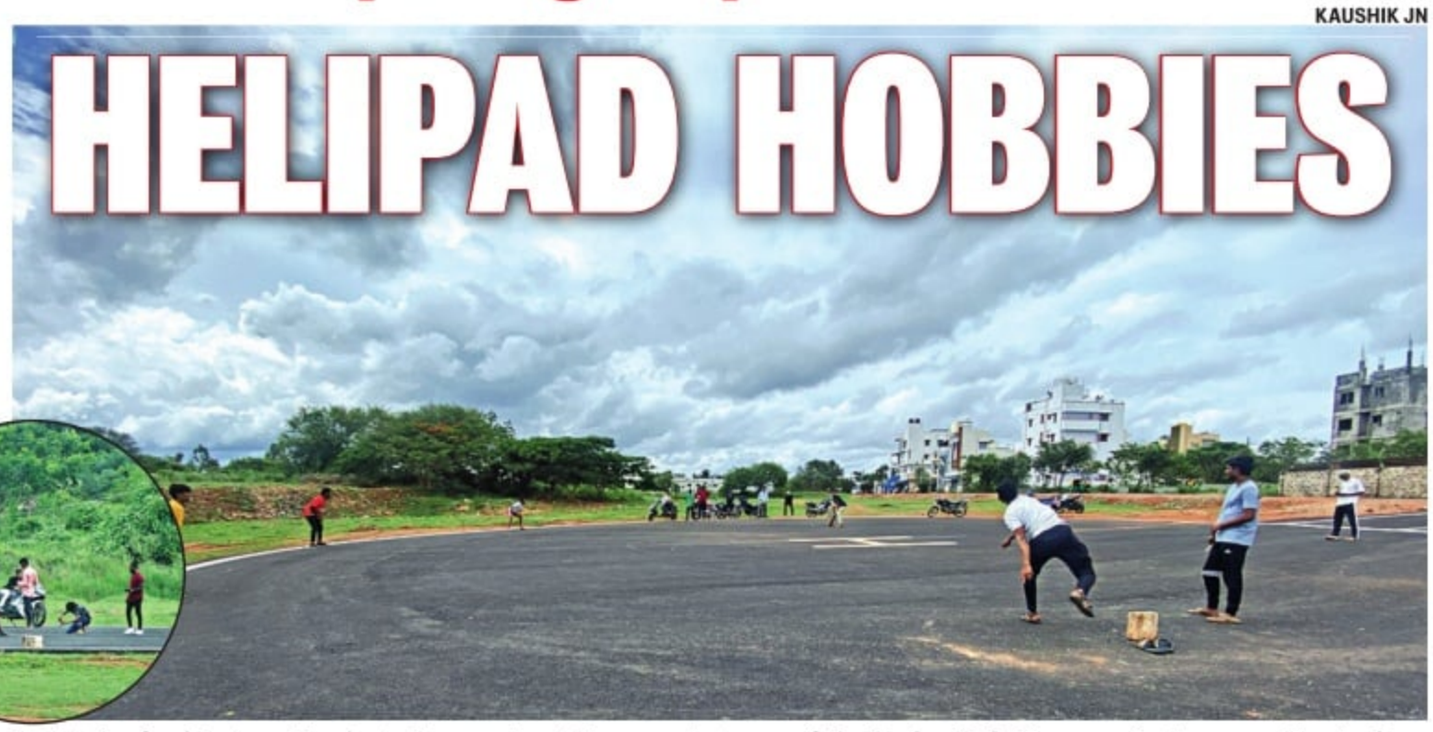
KAUSHIK JN



A clutch of cricket enthusiasts have a go at the sport at one of the helipads in Kommaghatta near Kengeri

Three helipads were constructed in Bengaluru's Kommaghatta for Prime Minister Narendra Modi to land in for addressing a huge public rally recently.

The space is now being used by driving schools to let amateur students practise for driving tests.

When evening falls, the place turns into gully cricket pitches for locals.

The Bruhat Bengaluru Mahanagara Palike (BBMP), along with the Public Works Department (PWD), had re-laid a newly asphalted 14 km stretch of road in Kommaghatta near Kengeri.

They spent almost Rs 23 crore two days ahead of Modi's visit to the city, with construction work going on despite dark or rain, according to Mallesha, a landowner in the area.

A senior official from the Public Works Department (PWD) told Bangalore Mirror that it has been a norm that whenever a 'VVIP' is visiting a city, there need to be three helipads close to each other.

The VVIP such as the President or Prime Minister occupies one helicopter, while the other two are kept for their personal staff and security team.

"They have a travel protocol where they travel independently in separate helicopters and not mixed with the VVIP," the official said.

This arrangement is reportedly present in every major city in the country the President or PM keeps frequenting.

Another senior official with the PWD said that it is left to the district administration to decide whether the helipads can be temporarily converted into some useful sports facility such as skating rinks, tennis courts, basketball courts, and so on.

What plans now?

"Even if the ground is asphalted, nowadays, tennis and basketball games are played on asphalted courts, and it is up to one's imagination to convert the space into something useful for the locals. In case of re-arrivals of VVIPs in the city, these can be used as helipads once again," the officer explained.

A senior official with the PWD who was in charge of construction of the helipads told BM that the land the helipads were built on is owned by the Karnataka Industrial Areas Development Board (KIADB), and it is up to them if they want to develop it or not. "If the said land is allocated to any other third party, then the helipads would disappear, but that is less likely as there are talks among bureaucratic circles that the PM's visits would be more frequent to the city for the upcoming elections," he said.

Mix it up, give it a twirl

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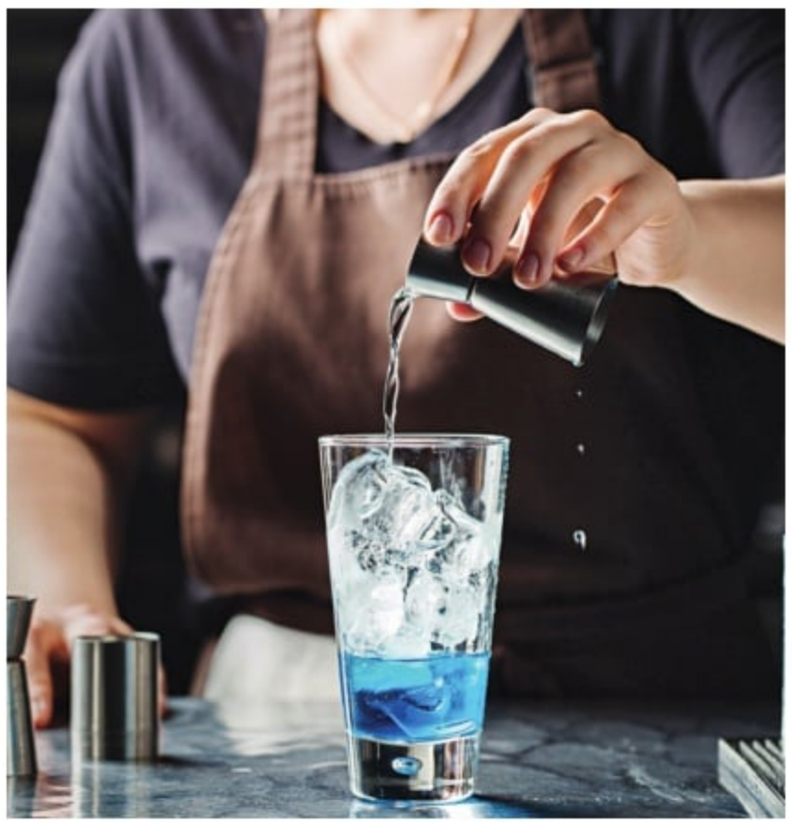

Seems like Bengaluru is taking a liking to cocktails. Pub owners in the city are noticing that over the past few months, this is becoming the favourite tipple for their patrons, maybe even displacing the erstwhile favourite wine.

Babu K, manager of 3 dots and a dash, a pub in Indiranagar, said, "Demand for cocktails has increased so much that we included a number of other cocktails as well in our menu. We have also appointed a person just to make the cocktails. We are also using fancy drinkware to make our cocktails look even more alluring."

Pub managers say that it is the young and first-timers who do not want their alcohol experience to have a bitter start, who opt for cocktails.

Gautham, working in 1522, a pub in New Bel Road, said, "In recent weeks, there has been a spurt in the demand for cocktails. People who are trying alcohol for the first time ask us for suggestions, some of them say that they do not like the taste of hard drinks, and they only want something in cocktails. Some say that they have gotten bored of the hard drinks, and they want some different flavour."

Pubs in the city are training their mixologists so that they can serve better beverages. They say that cocktails like Long Island Iced Tea (LIIT), Cosmopolitan, Pina Colada are the most sought after. They also said that having cocktails is becoming a fashion statement.

> **"I shifted to cocktails because in hard drinks there is no variety at all and most of them taste the same. I wanted to have something that was not so strong and tasted good also**

Tanisha Paul, an Instagram influencer and Indiranagar resident, said, "For me, more than the drink, I enjoy the aesthetics of the beverage I am ordering. Hard alcohol becomes too overwhelming for me, so I prefer having cocktails which makes the vibe just perfect for me. Moreover, they look pretty which makes the experience more enjoyable for me and it also gives me good pictures that I can upload."

A lot of people are also of the view that cocktails are a good shift from the regular hard alcohol. Paavas Naik, a Koramangala resident, said, "I recently shifted to cocktails because in hard drinks there is no variety at all and most of them taste the same. I wanted to have something that was not so strong and tasted well also, so I tried cocktails, now there is no going back."

G K Shetty, President, Karnataka Pradesh Hotels and Restaurants Association, said, "Most people drink whiskies and they want to change their palate, so they are now opting for cocktails. Women, who do not want strong drinks, are consuming cocktails which is why cocktails are in demand."

One man's effort to rejuvenate lake

Maragondanahalli Lake was clogged with silt, sewage, and dying fish

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The Maragondanahalli lake was on the brink of death with all the fauna in it breathing their last.

However, several days of hard work by Anand Malligavad, a lake conservationist, led to the water body's rejuvenation.

Ranjeeth Kumar, an IT professional, said, "The lake was getting filled up by sewage that was produced by surrounding buildings. There was always a bad smell that used to emanate from the premises, and there was no space for vehicles to enter the area."

Anand noticed the dying lake and wanted to do something about it.

"Last year, I tried to work with sewage canals and micro-organisms, but it did not work out," he said

Finally, in order to make his ideas work, he took the assistance of Jindal South West Company.

The company took almost a year to study the lake, and the estimated budget for the work was Rs 1.9 crore. The work commenced in October last year.

"We started by de-watering and de-silting the lake when we realised that almost 5-8 eight feet of silt was present inside. There was also 6-7 feet of sewage water, which we removed. Heavy rains started in the middle of the process, and water filled up again, but de-watered the lake one more time. To cover the entire lake, we took 75 days, and on January 12, we finished work", he said.

He said that while carrying out the rejuvenation process, he could not bring in the trucks because the area was covered with silt. They had to remove the silt with forklifts and JCBs. "We also created bunds around the lake. Another issue was that there was a lot of encroachment around it. As many as seven houses were built inside the lake premises, and around the road there were many shops and a hotel. After a lot of effort, we were able to clear out all of them", he said.

Anand also found a way to treat the sewage water naturally.

"I followed the method of natural biological sewage treatment. In this method, there is no use of chemicals. Instead, we created a separate partition in the earthen bunds itself by using soil. We separated rainwater catchments and created a number of lagoons for sewage water. This allowed the silt to settle. We did natural aeration and put in aquatic plants. The treated water is used for watering the plants around the lake and the excess water will naturally filter and go to the next lake", he explained.

Maragondanahalli Lake's water is crystal clear now because of Anand's tireless rejuvenation efforts

> "The lake gets a lot of birds now and almost 500-700 people take walks. On weekends almost 1,000 people come here
>
> – Anand Malligavad, lake conservationist

The lake water is now crystal clear, he said, adding that it is still filling up, and by the end of monsoon, it will be full with only clean water.

"Almost 1,800 plants were planted by the Karnataka Forest Department, and 2,000 plants were planted by an NGO named Say Tree. We also created a Miyawaki forest around the area. The lake gets a lot of birds now and almost 500-700 people take walks. On weekends, almost 1,000 people come here", he said.

Arunima Ashok, a resident of the area, said, "We had given up hope about this lake, but now, it is a good place for walks and breathing fresh air. A lot of migratory birds are also seen in this lake now."

NOTICE INVITING APPLICATION FOR ALLOTMENT OF BOOT REPAIR SHOP AND CYCLE REPAIR SHOP AT BANASWADI MILITARY GARRISON, BANGALORE- 560043

1. Banaswadi Military Garrison, Bangalore-560043 invites application for allotment of shops on rental basis at Banaswadi Military Garrison. Shop would be allotted to the highest bidder based on under mentioned priority in ascending order of application :-
   (a) War widowsl widows of defence personnel killed while on duty.
   (b) Disabled Soldiers (Battle Casuality).
   (c) Ex-Servicemen. (d) Spouse / widow of Ex-servicemen.
2. Details of Shop are as under :-
   (a) Boot Repair Shop (b) Cycle Repair Shop
3. The license fees and rebate will be intimated during collection of application form.
4. Application alongwith following documents to be submitted to main gate. Banaswadi Military Garrison by 31 Jul 2022. Thereafter application will not be accepted :-
   (a) Copy of Discharge Order. (b) Copy of PPO.
   (c) Copy of Aadhar Card. (d) Copy of PAN Card.
5. Contact No. 9141144788.

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Neeladri Nagar nightmare

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TWEETS @BangaloreMirror

The 6th Crossroad in Neeladri Nagar is a travesty for motorists and walkers alike. The road is completely broken and murky sewage water runs across it. Residents living nearby say they are helpless and have not been able to use the stretch for many years.

While motorists have to go around the area to reach their homes, it is not possible for them to do so without getting some sewage on their feet.

The road has been made worse with half-baked solutions like dumping debris to fill up potholes. When the area receives moderate showers, the entire place swells up with murky water that enters houses. "Whenever it rains, drain water leaks onto the road. Open places are also used to dump garbage," said Himanshu Kumar, a resident.

"The water coming from the upper areas like 12th Cross forms a river and gets into the parking areas of houses. Mosquitoes have increased. Residents near the area have decided to pool money to fix the issue, " said another resident.

Most of the buildings in the area are PGs, helpless due to the apathy of civic authorities. A resident of the area had also raised an official complaint with the Rural Drinking Water and Sanitation Department (RDWSD), but in vain.

Drains in Neeladri Nagar get clogged by washed up garbage

> "Whenever it rains, drain water leaks onto the road
>
> – Himanshu Kumar, Resident

A local trader said that the condition of the road leads to frequent slipping of vehicles. When BM visited the spot, the correspondent was able to witness a vehicle slipping.

Another problem of Neeladri is infrequent to non-existent garbage pick-up.

Washed up garbage clogs up the drains.

Residents of the 4th Cross added that garbage is being left on the road itself.

"If one spot becomes known for garbage-dumping, there is a tendency to drop garbage in the same spot. The municipality should be providing proper service," said Vikalp, a resident of the area.

He added that the road is being constantly dug up by PGs to lay down unofficial UGD lines.

Residents say that panchayat officials had built cemented roads that have been ruined with constant digging by PGs.

"Within a month of laying the road, BESCOM officials came and destroyed it," said a resident.

HC judge asked to defer case

Supreme Court asks him to defer case in light of transfer threats

The Supreme Court on Tuesday asked Karnataka High Court's Justice HP Sandesh to defer the hearing by three days in a case related to the Anti-Corruption Bureau and its ADGP Seemanth Kumar Singh. The move came after Sandesh had passed 'adverse' remarks against the ACB and Singh while taking up a bail plea in a bribery case.

The Additional Director General of Police, in his plea, had sought expunction of adverse remarks of Justice Sandesh, who had called the ACB a 'collection centre' and Singh a 'tainted officer', and a stay on the proceedings in the high court.

A bench comprising Chief Justice N V Ramana and justices Krishna Murari and Hima Kohli took note of the submissions of Solicitor General Tushar Mehta, appearing for the state government, and the counsel of the ADGP and requested the HC judge to put off the hearing on the bail plea that was scheduled for July 13.

The apex court will now hear the matter on Friday.

On July 11, the high court judge had also dictated an order in which he reportedly stated that he was threatened with transfer and the threat of transfer was conveyed to him by another sitting judge.

"Taking into consideration this (fact), we request the learned judge to defer the hearing for a period of three days to enable us to look into the order passed on July 11. List it on Friday," the top court said in its order while hearing the two separate pleas of the state ACB and the ADGP against the observations.

— PTI

Going green, but in the wrong places

Our skywalk of shame

KAUSHIK.JN

The foot overbridge is used by hundreds of pedestrians every day. Experts warn that the structure will weaken due to rust if the weeds and trash are not cleared by civic authorities

Foot overbridge on Kempe Gowda Road filled with weeds, rotting garbage & liquor bottles

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The next time you decide to use the foot overbridge near Santosh Theatre on Kempe Gowda Road, do mind your step. Weeds dot the stairs and parts of the bridge, and there is the familiar sight of broken liquor bottles, rotting garbage, and plastic waste. Not only is it an ugly sight, but weeds, if not cleared immediately, tend to rust the metal and weaken the structure and pedestrians are better off crossing the busy Kempe Gowda Road instead.

"It is a shame on BBMP for being apathetic towards this foot overbridge that is being used by hundreds of pedestrians every day," said Harish S, a pedestrian.

Empty liquor bottles and plastic bottles are other indicators of the BBMP's negligence. "I have to use this foot overbridge as I do not want to risk my life by crossing the busy road. The smell is nauseating," said Nataraj Gowda, a pedestrian.

Another pedestrian, Nagendra Kumar, said that the BBMP authorities should have deputed pourakarmikas to remove the muck while a few others said that the BBMP authorities should have developed the foot overbridge while developing the footpaths.

Meanwhile, BBMP Executive Engineer Savitha said that BBMP authorities have decided to demolish the foot overbridge. "We have to float a tender inviting the bidder to demolish it. The estimation for the demolition work is being prepared," said Savitha, adding that she would direct her subordinates to barricade the stairs to prevent pedestrians from using it.

Hanging gardens of Namma B'luru

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There's a new 'hanging' wonder in Bengaluru. And no, it's not at a fancy biopark but from the arch of Nelamangala flyover, where a plant can be seen growing upside down, much to the wonder of commuters.

Nanda S, a resident of Dasarahalli, said, "Nelamangala flyover is in news for all the wrong reasons. Initially, I wondered whether the plant was hanging or was it growing. However, a closer look at the plant showed that it was actually growing. Though I could not clearly make out the plant species, it looked like a tomato plant and we can see a few tomatoes growing."

This is not the only case in isolation.

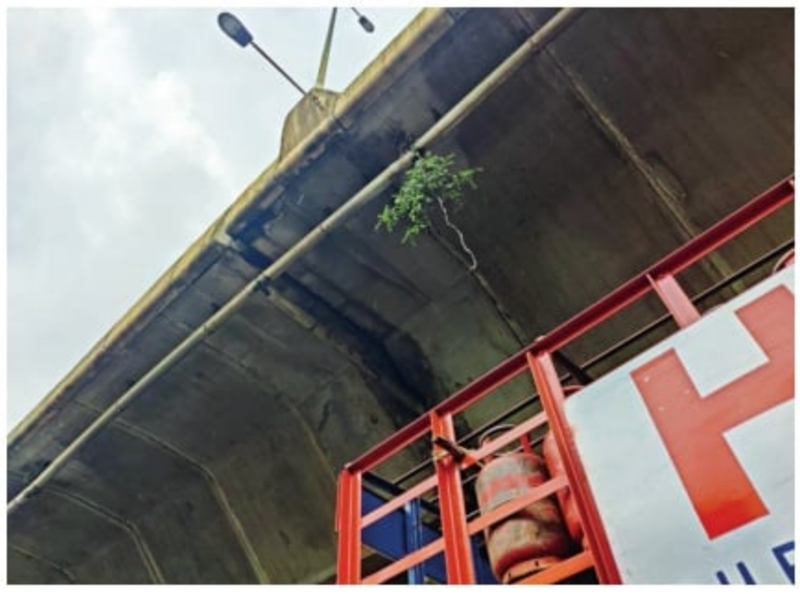
Even the BEL circle underpass is turning into a hanging garden considering the number of plants coming up all across the kilometre-long underpass. Experts say that these plants are allowed to grow, can affect the retaining wall and can be quite dangerous.

"I drive on this underpass road on a daily basis to reach Hebbal. I am surprised to see these small trees coming up on either side. I hope the agencies act quickly. When it was being constructed, a left side portion of the underpass road (next to the retaining wall) had caved in," said S Shashi Kumar, a techie.

Traffic experts have asked the civic agencies to act quickly. Traffic expert MN Sreehari said, "This is the classic problem in most of the grade separators in our city. It is very dangerous when trees like banyan starts growing as the roots can severely damage the retaining walls. As these trees grow, they start widening the cracks and over time, the cracks become bigger, endangering the structure. Both BBMP and BDA have a maintenance department and it is their duty to chop off such trees."

KR Puram flyover too has a similar problem.

Now, many are urging BBMP to start the audit of flyovers. According to BBMP sources, 66 flyovers or grade separators have been constructed by BBMP or BDA. Experts say that BBMP should go for a non-destructive test (NDT) of the flyovers by testing dynamic and static loads.



Quit India memorial needs upkeep

CONTINUED FROM PAGE 1

Niranjanaradhya VP, an educationist, said the authorities concerned have to construct a martyrs' tower at the memorial to have clear visibility and easy access for the public and students.

"There are some important educational institutions around the existing memorial. I want the students to know the sacrifices made by those students during the Quit India Movement. Construction of a mini tower in memory of those student freedom martyrs will create awareness among the students about the importance of Quit India Movement," said Niranjanaradhya.

Thousands of people walk past the memorial in front of the temple but majority of them do not notice it. "I have to walk past this temple to attend the court during weekdays. I have been attending the court for the last four years; but I am not aware of the memorial. I am of the opinion that the authorities concerned have to take measures to make it visible either by removing the grill or keeping gates open during the day," said Arif, an advocate.

When contacted, many students of Bengaluru Central University said they are not aware of the memorial and emphasised the need to construct a mini tower in memory of the students killed in police firing during the Quit India struggle.

"I have been pursuing higher studies at Bengaluru Central University for the last two years. I walk past this place every day but I am not aware of the memorial. It will be nice and useful if the temple management keeps the gate open for the convenience of the public," said Sachin M, a BA student.

MSc student Bhagyashree S said she too was not aware of the existence of the memorial. "I want the authorities to construct a tower at the place where the memorial exists," she said.

Sowmya SN, an MSc second year student, is of the view that the authorities concerned should ensure cleanliness around the memorial. "Construction of a mini tower will be a good option. Many students do not know about the sacrifice made by those students," said Sowmya.

Nagaraj S, MSc student, emphasised the need to create awareness on the sacrifices made by the youths. "I am not aware of the memorial even though it is situated a few hundred metres away from our campus," he said.

Meanwhile, Shanidevara Temple priest Ganesh R told BM that measures were taken to keep the memorial clean. "We are celebrating Independence Day, Republic Day and Gandhi Jayanthi at the memorial. We installed a grill around the memorial to prevent miscreants from misusing it. We are opening the gate between 8:00 am and 12:00 pm every day to facilitate public visit to the memorial," said Ganesh.

Bleak outlook for school for blind

CONTINUED FROM PAGE 1

The lack of funds has forced the teachers to employ old-fashioned ways of teaching the blind students, such as braille. They have to depend on private donors to have advanced teaching facilities and equipment. Vocational courses like art classes have also stopped due to the shortage of funds.

Sudarshan K, a student of KWAB, said, "I used to enjoy my art class the most. However, after the pandemic, they stopped the art class. The pandemic made it very difficult for us to learn; it was very difficult to cope up with the classes. But the art lessons used to make me feel good; the teachers said due to the shortage of funds they could not get the equipment and hence the classes stopped."

Ashwini, the parent of a student at the school, said, "my child is not being able to learn properly because there are only a few teachers for so many students. As a result, none of them are able to learn anything properly."

Time's up for BSY appointees

The BJP in Karnataka has asked heads of various government boards and corporations appointed during the tenure of former Chief Minister BS Yediyurappa to submit resignation to make way for new faces.

The development is seen as a setback to Yediyurappa, who was de facto in-charge of party affairs so far. The decision of the party which has not touched any of his appointments so far, has surprised many.

Heads of government boards and corporations are usually political candidates chosen by the ruling parties. The heads enjoy the perks of a cabinet minister. The decision to replace all board and corporation heads is being seen as the party's inclination to move ahead of the shadow of Yediyurappa. Chief Minister Basavaraj Bommai said on Tuesday the decision has been taken six months ago. "It has been decided at the Core Committee meeting to replace heads of various Boards and Corporations who are serving in their posts for over one and a half years to give an opportunity for others," Bommai said, adding: "Should not others get a chance?" **IANS**

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CHANGE OF NAME

I, Mabel Philip, W/O Philip kumar. A, R/O #98/1, Shine cottage, church Street, Dr. Shivarama karnath nagar, Bangalore-560077 declare that my name has been changed from D. Mable (Old name) as in my 10th mark sheet to Mabel Philip (New name) vide aadhar no 587056877082

I, Abhinaya Krishna Radhakrishna D/o S Radhakrishna R/o #162, Sowvarnika, 16th C Main, HAL 2nd stage, Indiranagar, Bengaluru 560038 have changed my name to ABHINAYA KRISHNA affidavit Dt.12/07/2022 notary K.V Mani, B'luru

I, Aishwarya Krishna Radhakrishna D/o S Radhakrishna R/o #162, Sowvarnika, 16th C Main, HAL 2nd stage, Indiranagar, Bengaluru 560038 have changed my name to AISHWARYA KRISHNA affidavit Dt.12/07/2022 notary K.V Mani, B'luru

I Singh Manish Kumar Kripashankar S/O, Kripashankar Singh R/o No 304, Block F, Trinity Sunrise Apartment, Trinity Complex Sompura Gate, Anekal Taluk, Sompura, Bengaluru, 562125 have changed my name to Manish Kripashankar Singh

I, NAGESHA V.S s/o Subbanna R/o #2167, Ward-31, Matada Beedi, Mahadeshwara Nagar, Channapatna, Ramanagar-562160 have changed my name to NAGESH V.S affidavit Dt.12/07/2022 notary K.V Mani, Bengaluru

I, Sivaraman Mani S/o Narasimhan Subramani R/o Flat.301, Sangeetha Apts, C-block, Malleshwaram, B'luru 560003 have changed my name to SHIVARAMAN MANI, affidavit Dt.12/07/2022 notary K.V Mani, B'luru

I, SEGAR GOVINDASWAMY, Residing at #21, 13th Cross, 3rd A Main, Cholara Palya, Bengaluru-23, have changed my name to SHEKHAR GOVINDASWAMY vide affidavit dated: 12.07.2022 before notary B.S. Padma Prasad, Bengaluru.

I Priyanka Tiwari D/O, Harsh Lal Soni R/o Srr Lake Avenue Appanreddy Layout Rd Near Jyothi English School Kadubeesanahalli Bengaluru 560103 have changed my name to Priyanka Soni

I, Kiran B V R/o NO 1290 Teggin Galli Vadgoan 590005 have changed my name to Kiran Venkatesh Bangalore

I, Niketa Mishra R/o 813 Spring, Block C, Shilpitha Sunflower, Borewell Road, nallurahalli, Bangalore North, Bengaluru, Karnataka - 560066 have changed my name to Niketa Mishra Jain

I Pooja Shekappa Dashamani R/O H NO17 Khasbhag Bazargalli Belgaum 590003 have changed my name to Pooja Mahantesh Hosakalli

I, Sukanya Fakeer Bhandari R/o NO 1290 Teggingalli Vadgoan Belgaum 590005 have changed my name to Sukanya Kiran Bangalore

I Basavaraj Hooli R/o No15 Khasbhag Bazargalli Belgaum 590003 have changed my name to Basavaraj Mahadevappa Hooli

I Mahantesh Hosakalli R/o NO 17 Khasbhag Bazargalli Belgaum 590003 have changed my name to Mahantesh Shivanand Hosakalli

I Santosh Satpute R/o No 236 Uppar Galli Khasbhag Belgaum 590003 have change my name to Santosh Pundalik Satpute

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I smt Tangam, No 82-5, Sri Sai Lakshmi Layout Mahimannapalya, Bengaluru - 562130 have lost my property documents of site no. 12, khata no. 96/10, assment no. 96/10, kadabagere village, dasanapura hobli, Bengaluru north taluk, Reg No - 1-02223/2019-20

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What happens to urban jungles?

IIFM Bhopal to conduct study on impact of urbanisation on forests in B'luru

Garima Prasher
c-garima.prasher@timesgroup.com
TWEETS @BangaloreMIRROR

The Indian Institute of Forest Management (IIFM), Bhopal is conducting a study on the impact of urbanisation on Bengaluru's forest area and people's relations with forests in their peripheries. To conduct the study, four sites with various degrees of protection have been selected in and around the city.

These include Bannerghatta National Park, Turahalli Forest off Kanakapura Road, Jarakabandi Kaval Forest area near Yelahanka and the Nallur Tamarind Grove in Doddaballapur.

While the Bannerghatta Forest is a national park, Turahalli forest and Jarakbandekaval forest are small forest reserves and Nallur Tamarind Grove is a bio-heritage site.

"We want to look at the management structure of different protection regimes. Contrary to popular belief that protected areas such as reserve forests and national parks are safe from the effect of urbanisation; the ecological vitality of these areas is being greatly compromised due to various factors associated with urbanisation. We want to quantify this impact in Bengaluru," said Dhanya Bhaskar, associate professor and head of the Centre for Policy Studies, IIFM.

Bannerghatta National Park is one of the four sites selected for the study on impact of urbanisation

The study is being done using various methodologies such as spatial analysis of land-use and landcover, participatory mapping of ecosystem service flow from forests, modelling of future scenarios of urbanisation and analysis of governance structures and policies that impact peri-urban nature conservation. To record changes in the protected forest areas in and around the city, the team of researchers from IIFM will look at the land cover changes in the landscape using satellite images of the city between 1990 and 2021.

The team will also conduct a questionnaire-based survey to understand various types of ecosystem services being provided by forests in the city. They also want to understand the impact of urbanisation on forest-dwelling communities.

"With urbanisation, priority is given to recreational services in and around the urban forest areas. However, the livelihood needs of forest-dwelling communities and marginalized people who are living around these forests are neglected. These communities depend on the common land for their livelihood. Conservation is a good idea, but one should practice the concept of equity," said Bhaskar.

The study will also model the future urbanisation trajectory for Bengaluru to understand its impact by the year 2050. While many urban ecologists have documented the changes in the city's water bodies, very few have spoken about the urban lung spaces.

> **While the popular assumption is that the protected forests remain intact; that is hardly the case.**
> – Dhanya Bhaskar, associate professor

"While the popular assumption is that protected forests or reserves remain intact; that is hardly the case. For instance, various development activities happening around the Bannerghatta National Park have encroached. Moreover, patches of the deciduous forest have been changed into plantation areas. We are also looking at the qualitative changes," added Bhaskar.

The outcomes of the study will be used to recommend ways of ecologically sensitive urban planning.

Newspaper vendor no more

Janardhana GS, who has been working as a newspaper vendor, passed away at the age of 55 of a heart attack on Tuesday. He is survived by his wife and two children. Janardhana had been on duty around Sanjayanagar area for the past 35 years.

'Will act against illegal activities in prison'

Karnataka Home Minister Araga Jnanendra on Tuesday warned action against illegal activities taking place inside the Bengaluru Central Jail saying that those involved in such activities will face consequences.

This came after the accused in right-wing activist Harsha's murder case in Shivamogga made a video call to their relatives from inside the prison recently. "We will not tolerate any illegal activities inside the prison. We will take stringent action against those involved in it," said Jnanendra in a statement issued by his office. According to the statement, seven people have been booked under various charges in the past week and four people have also been arrested including two police personnel. Those held had a mobile phone, cannabis and psychotropic substances. — PTI

Chamarajpet comes to halt due to bandh

Protest against plan to hand over Idgah Maidan to Waqf Board

KAUSHIK JN

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Many shops had closed their shutters due to the 'Chamarajpet Bandh' on Tuesday, demanding that the Idgah Maidan be kept as a playground instead of being handed over to the Waqf Board.

Commercial transactions came to a complete standstill.

In support of the bandh called by the Chamarajpet Citizens' Union, the traders voluntarily stopped trading. Due to the bandh, hotels and even petrol stations were closed for the whole day. As petrol stations were closed, motorists wandered from station to station for petrol and diesel.

People's lives were affected due to disruption in auto-rickshaw and freight vehicle services.

Go genomic
Countries should step up work on genomic technologies to fight diseases, share it with developing nations: WHO

BangaloreMirror | 8
Wednesday, July 13, 2022
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YOU'VE GOT MAIL

And it's probably a scam. Email scams get more personal – even fool cybersecurity experts

We all like to think we're immune to scams. We scoff at emails from an unknown sender offering us 2 million rupees, in exchange for our bank details.

But the game has changed and con artists have developed new, chilling tactics. They are taking the personal approach and scouring the internet for all the details they can find about us.

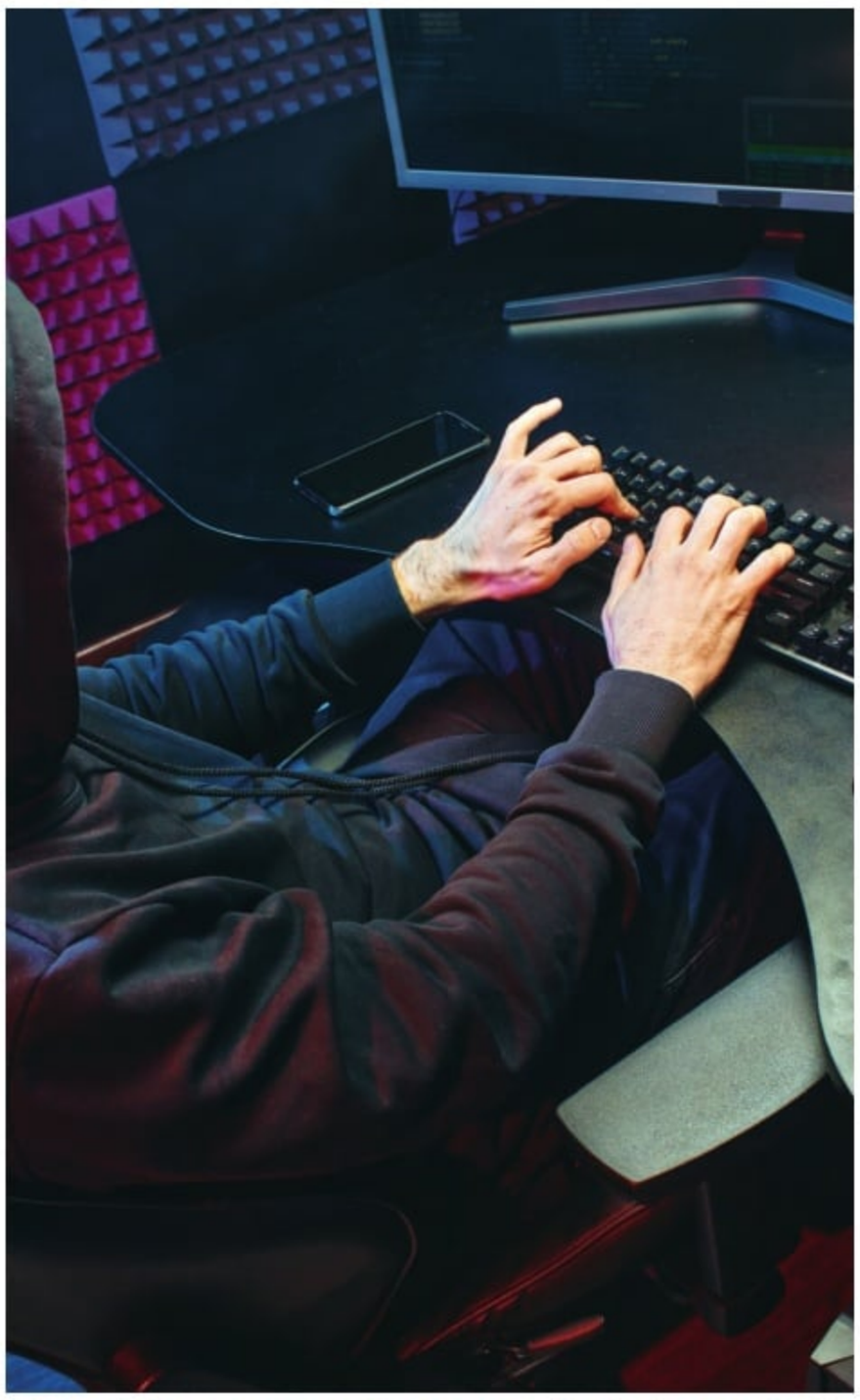
Scammers are getting so good at it that even cybersecurity experts are taken in.

One of us (Oliver Buckley) recalls that in 2018 he received an email from the pro-vice chancellor of his university saying: "This is it, I thought. I'm finally getting recognition from the people at the top. Something wasn't right, though. Why was the pro-vice chancellor using his Gmail address? I asked how I could meet. He needed me to buy 800 pound worth of iTunes gift cards for him, and all I needed to do was scratch off the back and send him the code. Not wanting to let him down, I offered to pop down to his PA's office and lend him the 5 pound note I had in my wallet. But I never heard back from him."

The infamous "prince of Nigeria" emails are falling out of fashion.

Instead, scammers are scouring social media, especially business-related ones like LinkedIn, to target people with tailored messages.

The strength of a relationship between two people can be measured by inspecting their posts and comments to each other. In the first quarter of 2022, LinkedIn accounted for 52 per cent of all phishing scams globally.



Fraudsters are using spam bots to engage with victims who respond to the initial hook email. The bot uses recent information from LinkedIn and other social media platforms to gain the victim's trust and lure them into giving valuable information or transferring money.

Human tendencies

Psychologists who research obedience to authority know we are more likely to respond to requests from people higher up in our social and professional hierarchies. And fraudsters know it too.

Scammers don't need to spend much time researching corporate structures. "I'm at the conference and my phone ran out of credit. Can you ask XXX to send me report XXX?" runs a typical scam message.

Data from Google Safe Browsing shows there are now nearly 75 times as many phishing sites as there are malware sites on the internet.

Almost 20 per cent of all employees are likely to click on phishing email links, and, of those, a staggering 68 per cent go on to enter their credentials on a phishing website.

Globally, email spam cons cost businesses nearly USD 20 billion (17 billion pound) every year.

Business consultant and tax auditor BDO's research found that six out of ten mid-sized business in the UK were victims of fraud in 2020, suffering average losses of 245,000 pound.

Targets are normally chosen based on their rank, age or social status. Sometimes, spamming is part of a coordinated cyber attack against a specific organisation so targets are selected if they work or have connections to this organisation.

Fraudsters are using spam bots to engage with victims who respond to the initial hook email.

The bot uses recent information from LinkedIn and other social media platforms to gain the victim's trust and lure them into giving valuable information or transferring money.

This started over the last two to three years with the addition of chatbots to websites to increase interactions with customers. Recent examples include the Royal Mail chatbot scam, DHL Express, and Facebook Messenger. Unfortunately for the public, many companies offer free and paid services to build a chatbot.

And more technical solutions are available for scammers these days to conceal their identities such as using anonymous communication channels or fake IP addresses.

Social media is making it easier for scammers to craft believable emails called spear phishing.

The data we share every day gives fraudsters clues about our lives they can use against us. It could be something as simple as somewhere you recently visited or a website you use.

Unlike general phishing (large numbers of spam emails) this nuanced approach exploits our tendency to attach significance to information that has some connection or for us.

When we check our full inbox, we often pick out something that strikes a chord. This is referred to in psychology as the illusory correlation: seeing things as related when they aren't.

How to protect yourself

Even if you're tempted to bait email scammers, don't. Even confirming your email address is in use can make you a target for future scams.

There is also a more human element to these scams compared with the blanket bombing approach scammers have favoured for the last two decades. It's eerily intimate.

One simple way to avoid being tricked is to double-check the sender's details and email headers. Think about the information that might be out there about you, not just about what you receive and who from. If you have another means of contacting that person, do so.

We should all be careful with our data. The rule of thumb is if you don't want someone to know it, then don't put it online.

The more advanced technology gets, the easier it is to take a human approach.

Video call technology and messaging apps bring you closer to your friends and family. But it's giving people who would do you harm a window into your life. So we have to use our human defences: gut instinct. If something doesn't feel right, pay attention.

(By Gareth Norris, Aberystwyth University, Max Eiza, Liverpool John Moores University, and Oliver Buckley, University of East Anglia, The Conversation via PTI)

BITS & BYTES

GREEN HYDROGEN

Paving the way for an abundant renewable energy source, researchers at the Indian Institute of Science (IISc) have developed an innovative technology that can produce hydrogen from biomass. The team was led by S Dasappa, Professor at the Centre for Sustainable Technologies, and Chair of the Interdisciplinary Centre for Energy Research at IISc.

India uses nearly 50 lakh tonnes of hydrogen for various processes in sectors, and the hydrogen market is expected to grow substantially in the coming years, says Dasappa. Now, his team has found a way to extract green hydrogen from biomass, a renewable energy source, a statement said.

ROCK WITH PUBG

PUBG Mobile said on Tuesday that it is set to host first-ever virtual concert this month that will feature K-pop girl group Blackpink.

The virtual concert has been timed to coincide with Blackpink's much-anticipated return to music next month. The group's last album came out in 2020. "BLACKPINK X PUBG MOBILE 2022 IN-GAME CONCERT: [THE VIRTUAL]' Coming soon! North & South America: 22nd-23rd and 29th-30th July; Rest of the World: 23rd-24th and 30th-31st July," tweeted PUBG Mobile. PUBG rival Fortnite has hosted various concerts in the past but this is the first time for the popular game. **IANS**

DISTANT STARLIGHT

NASA on Tuesday unveiled a new batch of images from its new powerful space telescope, including a foamy blue and orange shot of a dying star. The first image from the $10 billion James Webb Space Telescope was released Monday at the White House — a jumble of galaxies that went deeper into the cosmos than humanity has ever seen. The four additional photos released Tuesday included more cosmic beauty shots. With one exception, the latest images showed parts of the universe seen by other telescopes. But Webb's power, distant location and use of the infrared light spectrum showed them in new light. **AP**

Mitigate migraine

Neurologist explains options beyond just pain medication

Migraine headaches currently affect more than one billion people across the globe and are the second-leading cause of disability worldwide.

Many who suffer with migraine dismiss their pain as simply a bad headache.

Rather than seeking medical care, the condition often goes undiagnosed, even when other incapacitating symptoms occur alongside the pain, including light and sound sensitivity, nausea, vomiting and dizziness.

Researchers have discovered that genetics and environmental factors play a role in the condition of migraine.

They happen when changes in your brainstem activate the trigeminal nerve, which is a major nerve in the pain pathway.

This cues your body to release inflammatory substances such as CGRP, short for calcitonin gene-related peptide. This molecule, and others, can cause blood vessels to swell, producing pain and inflammation.

For some, medication has its limits

A migraine can be debilitating. Those who are experiencing one are often curled up in a dark room accompanied by only their pain.

Attacks can last for days; life is put on hold. Numerous prescription medications are available for both the prevention and treatment of migraine. But for many people, conventional treatment has its limitations.

Some people with migraine have a poor tolerance for certain medications. Many can't afford the high cost of the medicines or endure the side effects. Others are pregnant or breastfeeding and can't take the medications.

However, as a board-certified neurologist who specialises in headache medicine, I'm always amazed at how open-minded and enthusiastic patients become when I discuss alternative options.

These approaches, collectively, are called complementary and alternative medicine. It might be surprising that a traditionally trained Western doctor like me would recommend things like yoga, acupuncture or meditation for people with migraine. Yet in my practice, I value these nontraditional treatments.

Research shows that alternative therapies are associated with improved sleep, feeling better emotionally and an enhanced sense of control.

> **Research shows that alternative therapies are associated with improved sleep, feeling better emotionally and an enhanced sense of control**

Some patients can avoid prescription medications altogether with one or more complementary treatments. For others, the nontraditional treatments can be used along with prescription medication.

These options can be used one at a time or in combination, depending on how severe the headache and the cause behind it.

If neck tension is a contributor to the pain, then physical therapy or massage may be most beneficial.

If stress is a trigger, perhaps meditation would be an appropriate place to start. It is worth talking to your provider to explore which options may work best for you.

Mindfulness, meditation and more

Because stress is a major trigger for migraines, one of the most effective alternative therapies is mindfulness meditation, which is the act of focusing your attention on the present moment in a nonjudgmental mindset.

Studies show that mindfulness meditation can reduce headache frequency and pain severity.

Another useful tool is biofeedback, which enables a person to see their vital signs in real time and then learn how to stabilise them.

For example, if you are stressed, you may notice muscle tightness, perspiration and a fast heart rate.

With biofeedback, these changes appear on a monitor, and a therapist teaches you exercises to help manage them. Yoga derives from traditional Indian philosophy and combines physical postures, meditation and breathing exercises with a goal of uniting the mind, body and spirit.

Practising yoga consistently can be helpful in reducing stress and treating migraine.

Manipulation-based therapy

Physical therapy uses manual techniques such as myofascial and trigger-point release, passive stretching and cervical traction, which is a light pulling on the head by a skilled hand or with a medical device.

Studies show that physical therapy with medication was superior in reducing migraine frequency, pain intensity and pain perception over medications alone.

By lowering stress levels and promoting relaxation, massage can decrease migraine frequency and improve sleep.

Some patients are helped by acupuncture, a form of traditional Chinese medicine.

In this practice, fine needles are placed in specific locations on the skin to promote healing.

What's also fascinating is that acupuncture can change the metabolic activity in the thalamus, the region of the brain critical to pain perception. This change correlated with a decrease in the headache intensity score following acupuncture treatment.

Vitamins, supplements and nutraceuticals

Herbal supplements and nutraceuticals, which are food-derived products that may have therapeutic benefit, can also be used to prevent migraine.

And there is evidence to suggest vitamins work reasonably well compared to traditional prescription medication. They also have fewer side effects. Here are some examples:

- Magnesium is believed to help regulate the blood vessels and electrical activity in the brain.
- Vitamin B2, or riboflavin, is also considered useful in migraine prevention.
- Another beneficial supplement is Coenzyme Q10, which is involved in cellular energy production.
- A potential natural solution is feverfew or Tanacetum parthenium, a daisylike perennial plant known to have anti-migraine properties.

Devices can be beneficial

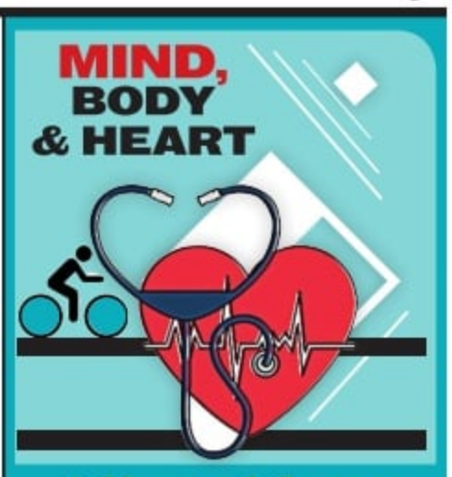
The Food and Drug Administration has approved several neurostimulation devices for migraine treatment. These devices work by neutralising the pain signals sent from the brain.

One is the Nerivio device, which is worn on the upper arm and sends signals to the brainstem pain centre during an attack.

These alternative therapies help treat the person as a whole. In just my practice, many success stories come to mind: the college student who once had chronic migraine but now has rare occurrences after a regimen of vitamins; the pregnant woman who avoided medication through acupuncture and physical therapy.

Granted, alternative approaches are not necessarily miracle therapies, but their potential to relieve pain and suffering is notable. As a physician, it is truly gratifying to see some of my patients respond to these treatments.

(By Danielle Wilhour, University of Colorado Anschutz Medical Campus, The Conversation)



All problems solved

Dear Coleen

I have a big issue with my father-in-law. He expects too much of my husband and constantly demands he goes out with him in the evenings or over to his house to do various things, whether it's fixing he car or something at home.

My mother-in-law died a year ago, so I appreciate that he's adapting to being on his own, but we have two young children and I'm constantly left to do everything.

He now wants my husband to go on a week-long holiday with him this summer, which is just a step too far.

He can also a bit of a lad - he likes drinking and my husband couldn't be more different. Obviously, I want to support him, but this is too much.

COLEEN SAYS

This is a difficult predicament for your husband to be in. It might help to look at it as if it were your parent in this situation.

You haven't mentioned siblings, so if your husband is an only child, then he'll feel that responsibility to be there for his dad even more keenly, and I think you just have to let him get on with it.

Think about in the future if your children said they didn't have time for you, how would you feel?

As for the holiday, perhaps your husband could explain to his dad that he can't really leave the kids for a whole week, but a weekend would be OK.

It's understandable that he might not want to go on holiday on his own and wants to connect with his son, so maybe you could include him in a family trip at some point, too.

—Coleen Nolan, Daily Mirror

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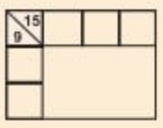
SOLVE IT IN A MINUTE

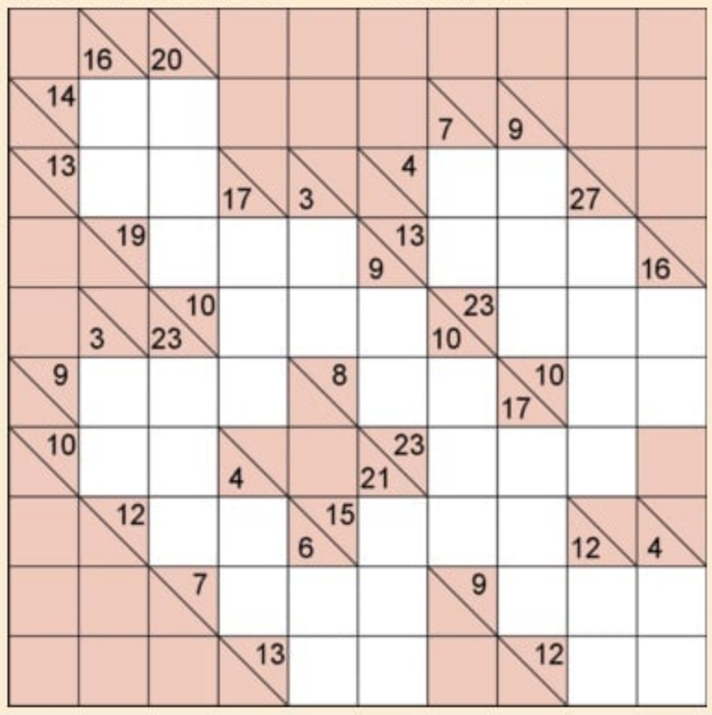
Six friends went to a restaurant. Five of them spent twenty dollars each. John spent five dollars less than the average of the entire group. How much did John spend?

Kakuro

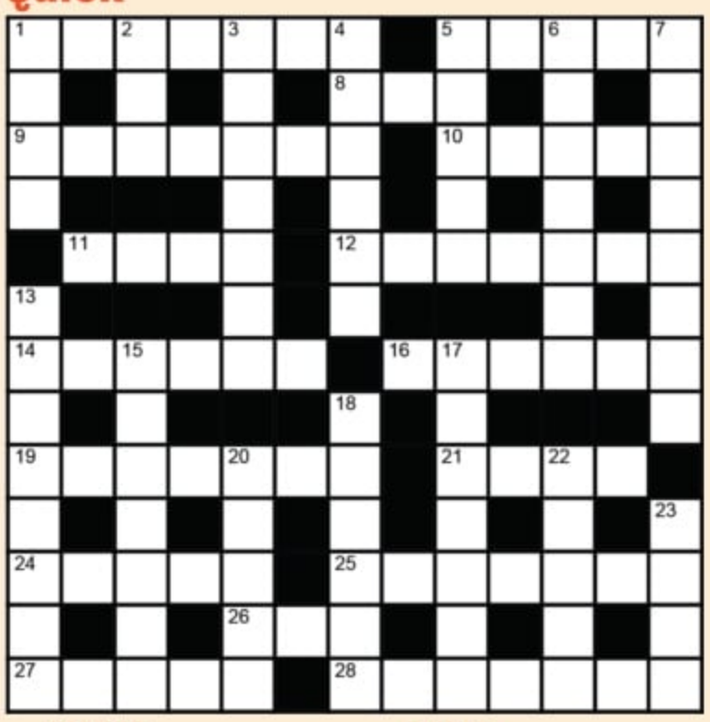
The numbers in the grey squares refer to the sums of the digits that you must fill into the empty spaces directly below or to the right of the grey square containing the number. For instance, in the given example, the 3 boxes horizontally next to 15 must contain 3 digits that add up to 15, whereas for 9, it is the 2 boxes placed vertically under it that must add up to 9. No zeros are used here, only the digits 1 through 9.



Note: A digit cannot appear more than once in any particular digit combination. For instance, in the example, we cannot have the combination of 4+7+4 for 15.



Quick



ACROSS

1 Support, bear the weight of (7)
5 Moderated or tempered? (5)
8 By way of (3)
9 Tidal wave (7)
10 Gets together socially or for a specific purpose (5)
11 Not excited (4)
12 Give free rein to (7)
14 Charge with an offence (6)
16 Tolerates or puts up with (6)
19 What is left over (7)
21 You will find the remnants of his fort in the City Market area (4)
24 Jewish priest (5)
25 Educate again–"cheer at" anagram? (7)
26 Virtuoso guitarist Steve ___ (3)
27 Card game authority (5)
28 Guard's van (7)

DOWN

1 Becomes firm (4)
2 Not a __ : same as,"not even a penny" ? (3)
3 Pale and sickly looking (7)
4 Big name in PC graphic cards (6)
5 Subdued (5)
6 Gave a ribbing (7)
7 Make up and give out medicine, etc. (8)
13 An absolute ruler (8)
15 Disregard orders (7)
17 One can immerse oneself in this to come out clean! (4-3)
18 ___ ton : thousand kilograms? (6)
20 Tee shot (5)
22 Keyboard instrument (5)
23 Footwear (4)

Quoteuncode

This puzzle is a substitution cipher in which one letter stands for another. If you think that Q equals C, it will equal C throughout the puzzle. Single letters, short words and words using an apostrophe give you clues to locating vowels. Solution is by trial and error.

Today's CLUE: J EQUALS D

JTB'F UYOVF FPO SOFFM FPZBHU VBJ JTB'F SOF FPO UYOVFM FPZBHU.

Linemaro

I don't know your height, but I've been wondering how you were able to fit inside my heart

Mindchow

You can avoid reality but you can't avoid the consequences of avoiding reality

Joke of the day

Boy: Dad, where did all of my intelligence come from? Dad: Must be from your mother, because I still have mine

Loop

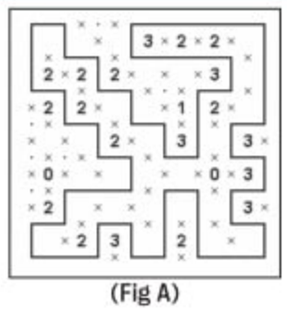
Rules

» Connect adjacent dots with vertical or horizontal lines, creating a single loop (Fig A). » Crossovers or branches are not allowed (As shown by dotted lines in Fig B). » Numbers in the puzzle indicate the number of lines that should surround it, while empty cells may be surrounded by any number of lines. » You can't draw lines around zeros. » Each puzzle has just one unique solution.

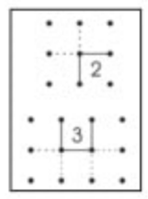
How to begin:

Example (Fig A) – Begin with the zero next to 3. Since no lines can be drawn around zero, mark crosses around it, as shown. Now there is a cross in one space around 3. So we know the three lines of 3 can only be drawn in the remaining three spaces. Next, these lines can only be extended in one direction each. Continue, using the same logic.

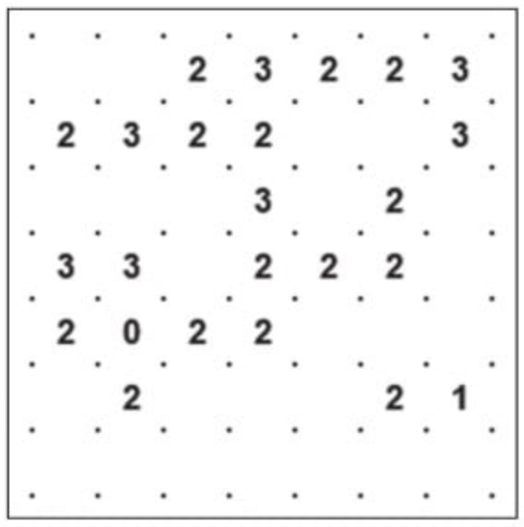
Hints: Keep eliminating possibilities by marking crosses in spaces between dots where a line isn't possible, i.e., if you have already completed required lines or where a line extension may create a branch or cause a dead-end (Fig B)



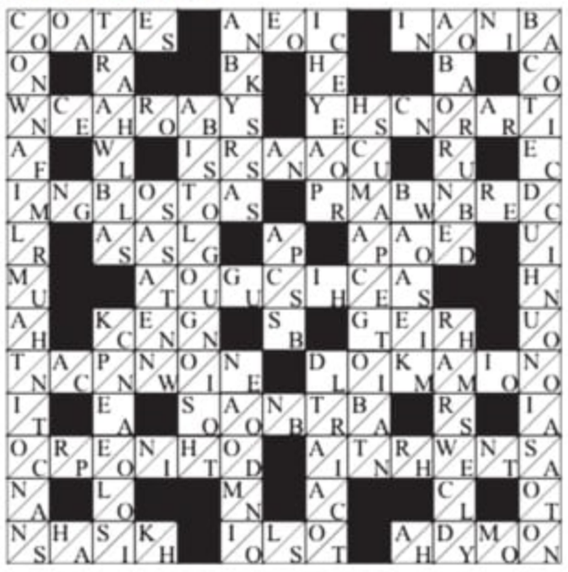
(Fig A)



(Fig B) Not Allowed



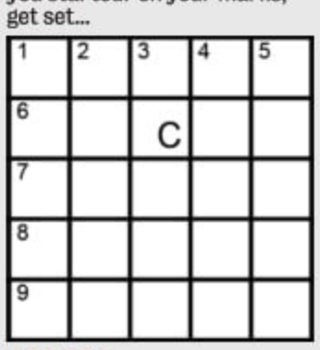
Strikeout



This crossword has no clues and the answer is there waiting for you. All you have to do is find it in each square. You have a choice of two letters, one of which you must strike out. If you choose correctly, you will be left with a grid that contains real words.

Fast five

How long do you think it will take you to unscramble the ten words shown below and fit them correctly into the grid in the order given one letter has already been entered to get you started? on your marks, get set...



ACROSS

1 Rotas; 6 Me EEC;
7 Siren; 8 Gaits;
9 Sawed

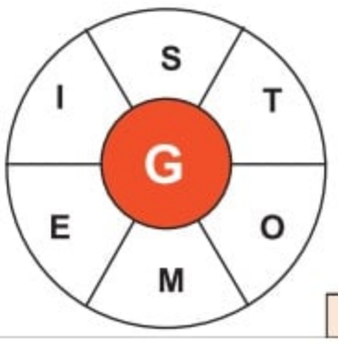
DOWN

1 Wears; 2 O Mage;
3 Daric; 4 I sees;
5 Stent

Mensapuzzle

Which is the odd one out?

Bull's eye



How many words of four or more letters can you make from the letters shown? Every word must contain the central letter. There should be one seven-letter word. British English Dictionary is used as a reference.

04 Average; 05 Good; 06 Outstanding

SudokuChallenge

8	3		2					5
	7						4	1
		5			1	8		
		9		2				6
			7	8	3			
1				9		4		
		2	3			5		
4	5						3	
6					5		9	8

To solve a Sudoku puzzle, every digit from one to nine must appear in each of the nine vertical columns, in each of the nine horizontal rows and in each of the nine boxes.

Gofigure

Place the four numbers in the first, third, fifth, and seventh boxes and whatever operators you care to use in the second, fourth, and sixth boxes in the correct order to get the answer. Use the numbers only once.

Easy = 9
2 4 4 7

Medium = 23
2 4 8 9

Hard = 46
4 7 8 6

Hocusfocus

Find at least six differences in details between panels.

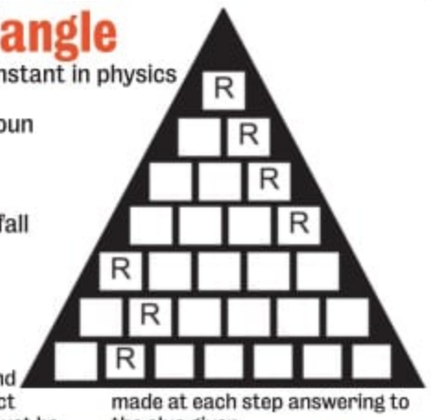
Differences: 1. Hand is moved. 2. Mouth is different. 3. Stripe on sleeve is missing. 4. Badge is higher. 5. Bulletin board is wider. 6. Ear is different.

Riddler

What connect Azygos, Femoral and Popliteal?

Alpha triangle

1 Universal gas constant in physics
2 Either
3 Possessive pronoun
4 Unit of time
5 Unpolished
6 Drinking spot
7 Shortage of rainfall



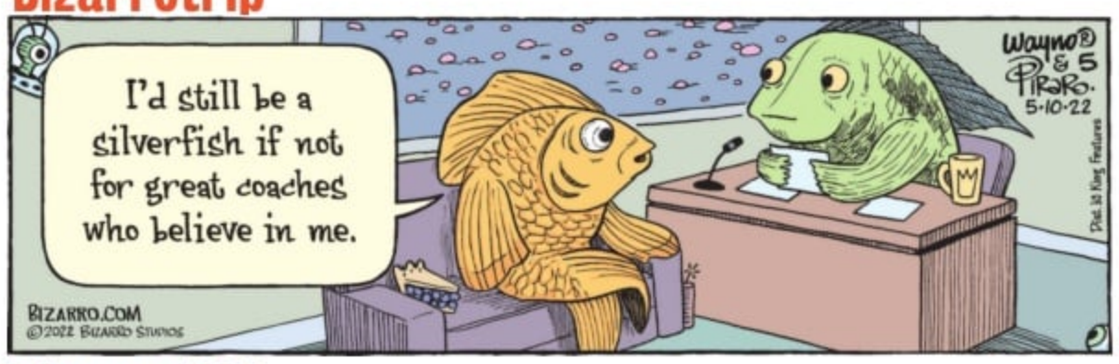
Beginning at the top move towards the bottom seven-letter word by adding a letter at each step and rearranging. A correct and different word must be made at each step answering to the clue given.

DIFFICULT TO SOLVE? FIND THESE SOLUTIONS ON THE NEXT PAGE

COMICS

Redeye by Mel Casson

Bizarrotrip



Diamond Lil

Hart of the city

Crankshaft

Mutts

WHAT YOUR STARS SAY TODAY

Aries Mar 21 – Apr 20
You are likely to have control over your internal weakness after self-analysis today. You may be confident as well. It will be easier to fight any addictions today. Singles are likely to find a good match. Lovebirds will find clarity in their relationship. Expect an opportunity for overseas travel. Students will hear good news in terms of academics.

Taurus Apr 21 – May 20
Disputes with siblings may be settled today, improving your relationship with them. Your vital force seems to be good and may help you complete difficult projects easily. You may expand your network after a short work-related trip. You can help needy people, it might do you good.

Gemini May 21 – Jun 21
Today you may be busy at family or social events. You could find yourself being more polite with people around you, boosting your image among relatives and friends. You could spend money on some artefacts and other items to improve your social status. You may hear some good news from one of your close relatives.

Cancer Jun 22 – July 23
Some dissatisfaction may creep into your mind today, leading you to look within. It can impact your current speed at the project or delay work-related things. Don't waste your precious time on worthless tasks. After late evening, things could somehow be better.

Leo Jul 24 – Aug 23
Today you may find yourself trying to escape reality. You may not be able to handle your responsibilities. Investments could bring some loss. You are advised to read documents carefully before putting your signature on anything. Elder's health could make you upset. It is advised to postpone home renovation for a while.

Virgo Aug 24 – Sep 23
Today you may help needy people. It will increase your social respect. You may also put complete effort into your work, resulting in it being complete before time. You may hear some good news from your sibling. Too much work can make you tired and you are advised to avoid stress today. You are advised to meditate to feel better.

Libra Sep 24 – Oct 22
Overworking at home could tire you out today. It can make you lazy and careless. You are advised to keep patience. If you are planning for adventure tours, you are advised to postpone it for a while. Your past investments may convert to dead stock. Students are advised to work hard. You may have back ache, or problems with the nervous system , liver, or skin.

Scorpio Oct 23 – Nov 22
Today you may feel better and situations will be under control. Your network may help you on the work front. It is a good time to plan for overseas travel. You will work on increasing harmony in your love life. You may bring some artefacts or creative items for your family. You can also plan to watch a movie or go out with friends or family.

Sagittarius Nov 23 – Dec 22
You may feel dull today and focus may be lost towards your targets. You could hypothetically take a decision which may be seen beyond reality. Your expectations may be very high and because of impatience you may not be able to fulfil it. That could upset you. Beware of adventure tours and rash driving. By afternoon, your profits increased. You may start working with some new clients, which will benefit your business soon.

Capricorn Dec 23 – Jan 20
Today your creativity may be high. You may plan to renovate your house. You could buy some items to decorate your house or office, which may increase your social status. There is likely to be harmony with your spouse and in your domestic life. Disputes with friends, co-workers, and partners may settle down. You may get good news in legal matters.

Aquarius Jan 21 – Feb 19
You might attend some creative event today. Money that was stuck may be recovered now. Job seekers are advised to update their knowledge with the latest information. Students are advised to put in more effort to improve in the area of academics.

Pisces Feb 20 – Mar 20
Children's academics could occupy your time today. You may plan for their higher studies. Couples may hear good news in terms of children. You may think about some plan for higher studies to bag promotions in your current job. Singles may find their soulmate.

KIDZONE

Swara Sushma Desai, 6 Years, Valiants Academy

Dhruva R, 6 Years, Little Angles School

Kidzone, Bangalore Mirror, No.4, KSCCF Compound, Pampa Maha Kavi Road, Chamrajpet, Bengaluru 560 018; Please send hard copies of your artwork in A4 size only.

SOLUTIONS

SOLVE IN 1M
J = John spent; A = Average
(J + (20 x 5)) / 6 = A
=> J + 100 = 6A
J = A – 5; => A = J + 5
Put this into top equation;
J + 100 = 6 x (J + 5)
=> 100 – 30 = 6J – J
=> 70 = 5J; => J = 14
So John Pays $14
Average is $19

RIDDLER
They are all veins in the human body

FAST FIVE

R	O	A	S	T
E	M	C	E	E
S	E	R	I	N
A	G	I	S	T
W	A	D	E	S

BULL'S EYE
egoism, egoist, EGOTISM, gism, gist, smog

STRIKE OUT

QUICK

MENSA PUZZLE
C: In all the others the black circle is connected to three white circles. In C it is only connected to two white circles;

QUOTE UNCODE
Don't sweat the petty things and don't pet the sweaty things.

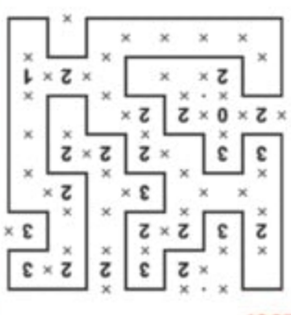
SUDOKU

6	1	3	4	7	5	2	9	8
4	5	8	9	1	2	6	3	7
7	9	2	3	6	8	5	1	4
1	2	7	5	9	6	4	8	3
5	6	4	7	8	3	1	2	9
3	8	9	1	2	4	7	5	6
9	4	5	6	3	1	8	7	2
2	7	6	8	5	9	3	4	1
8	3	1	2	4	7	9	6	5

ALPHA TRIANGLE
R, Or, Our, Hour, Rough, Trough, Drought.

GO FIGURE
Easy
4 + 2 + 7 – 4 = 9
Medium
4 + 9 + 2 + 8 = 23
Hard
7 x 8 – 6 – 4 = 46

LOOP



KAKURO

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 # Running is hard on the knees
Aamir Khan suffered a knee injury while shooting a long-running sequence in the film "Laal Singh Chaddha". After the injury, the actor had to undergo physiotherapy

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A happy place

Ranbir reveals he is at his happiest when he is spending time with wife Alia

Ranbir Kapoor is opening up like never before and spilling the beans about his personal life.

The hunk, who is awaiting the release of his film 'Shamshera', sat down for a candid chat and had a bunch of puppies helping him spill the deets. While fussing over the little furballs, the hunk was asked to pick contemporaries he would love to go on a road trip with. Interestingly, he picked his 'Bombay Velvet' co-star Anushka Sharma and his football buddy Aditya Roy Kapur. "They are crazy people and lots of fun," he said.

When asked who he would like to be stuck on an island with, besides his two obvious pics - Ayan Mukerji and Alia Bhatt - Kapoor said, "Let me pick a director. SS Rajamouli! So that I can con him into making a movie with only me, which we will shoot on the island," he quipped. The star also picked football leg-end, Lionel Messi, to join him on the island and sai, "So that we can play some beach soccer and I can kiss his left foot." The actor also picked singer Arijit Singh, "so that at night we can all party and hear him sing," he said.

The star, who will soon be a dad and welcome his first child with Alia Bhatt, also gushed about his wife. When asked what makes him the happiest, he said with a smile, "Spending time with my wife."

The actor also revealed his latest obsession which happens to be heading out into the wilderness on a safari. "I love to travel. I have become an addict to safaris. I've gone to Rajasthan, Ranthambore, Africa, I love the wildlife and just being in the jungle. You feel like an alien out there. I love New York and Kashmir," Ranbir said.

Depp settles assault case

A settlement between Johnny Depp and a 'City of Lies' crew member has saved the actor from making an encore appearance in court this month.

The crew member had alleged that Depp punched him on the film's set back in 2017.

As per Variety, Depp had been scheduled to go to a civil trial in Los Angeles on July 25, less than two months after winning his defamation battle in a Virginia courtroom against ex-wife Amber Heard.

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The report further states that Brooks tried to get a police officer to help him break the news, at which point Depp began to shout, "Who the fuck are you? You have no right to tell me what to do!", according to the lawsuit.

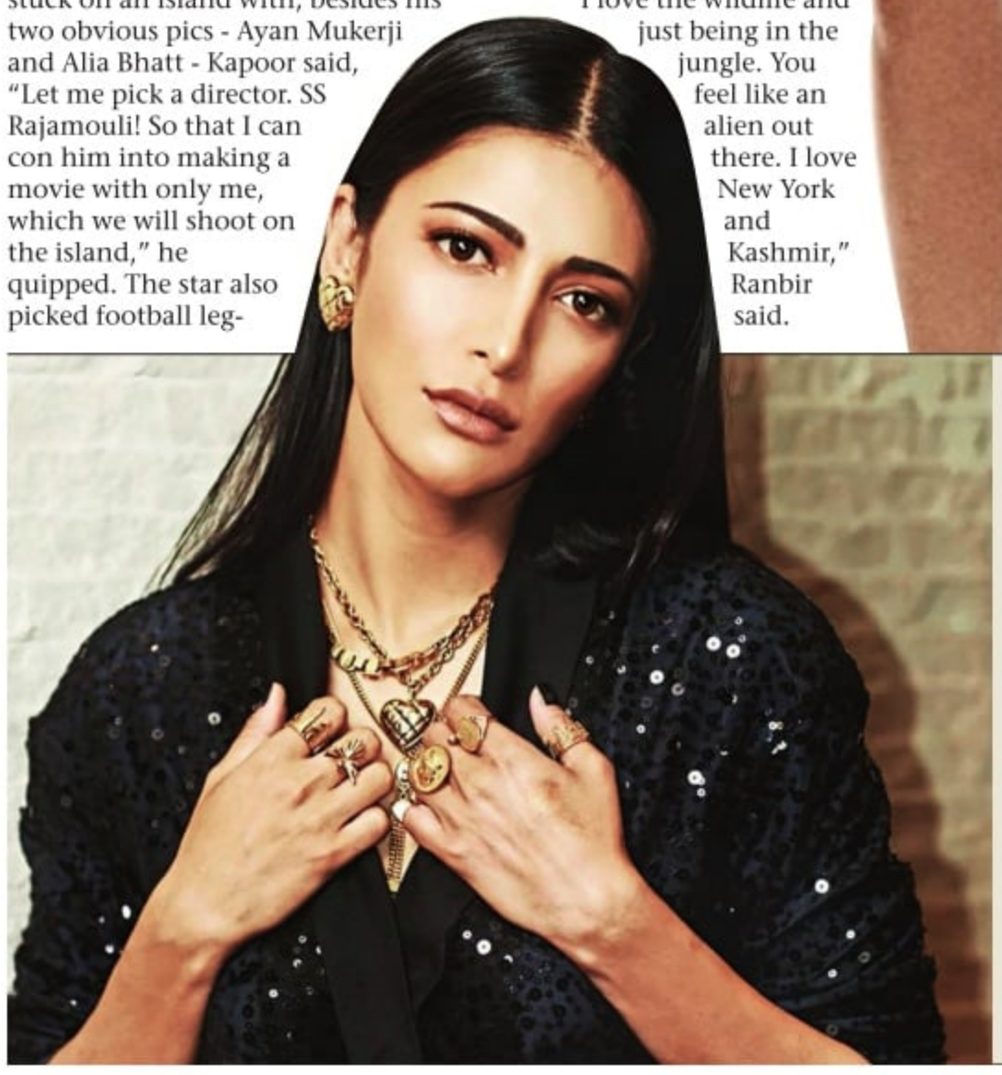
Depp allegedly punched Brooks twice in the lower rib cage, according to the lawsuit. Brooks claimed that Depp had alcohol on his breath, and shouted "I will give you $100,000 to punch me in the face right now!"

IANS

B'day goose-bumps

Ranveer Singh has unloaded his birthday photo dump on social media and seems like it was one envious outing! From gorgeous sunsets to beach kisses and from adventurous bike tours to exploring the wild, this popular couple enjoyed a perfect birthday celebration. ETimes had exclusively revealed that Ranveer and Deepika would be holidaying in Hawaii and the pictures are packed with aloha vibes.

"Love to Love You #baby @deepikapadukone #birthday #photodump," Ranveer had captioned the pictures. In one of the videos, Ranveer was seen plunging into a stream of water, while another video captured the duo enjoying a romantic dinner.



'Never used parents' name to get a job'

Shruti Haasan, who has successfully created a niche for herself in the industry with her performances and films, recently revealed that she never used her actor parents' name to get a job.

Talking about nepotism in the film industry, Shruti told Times Digital in an interview, "I have never denied and I don't think you should when you have a surname. I know it opened a door for me. But I also know, with my hand on my heart and God as my witness, that I have never used my parents' name or connections to get a job through, get something done or even pay my bills after I started working."

Further, she added, "I have worked through this business like any other person and I am proud of that but I never take away from the fact that my surname opened doors."

Citing examples of expensive bags, the actress stated, "I have always said that It is like a really nice handbag from Fendi, or Gucci or Louis Vuitton which is really expensive, but you can't put it down anywhere and you have to fill it up with your own stuff. That is really just my approach."

"When I came there was a buzz around the surname, but the truth of the matter is staying was really hard and challenging for me. I was pretty much written off after my first film. But to come back and keep staying because I love doing what I do, was a wonderful learning experience for me on a human level. We all last only as long as the opportunities we have," she concluded.

ETimes